APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Mogilevskii, G. A.
EXPERIENCE FROM GASOBIOCHEMICAL SURVEY OF WATERS DURING SEARCHES FOR OIL AND GAS DEPOSITS. [1961] 21p. 15 refs.
Order from OTS or SLA $2.60 61-18583

Trans. of Sovetskaya Geologia (USSR) 1958, no. 11, p. 111-130.

DESCRIPTORS: Petroleum industry, Hydrocarbons, *Gases, *Oils, *Hydrology, *Biochemistry, Bacteria, Propanes, Geochemistry, Geophysical prospecting, Deposits.

The efficiency of the water gasbiochemical survey technique is about 70%. Gas bacterium analysis of ground water, especially for bacteria oxidizing propane, and heavy hydrocarbon contents should be carried out regardless of geology-geochemical (Earth Sciences--Geology, TT, v. 7, no. 7) (over)

61-18583

1. Mogilevskii, G. A.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

S-5109 (NY-2503).

On Some Achievements of Geological-Prospecting Survey of the Chinese People's Republic, by P. Ye. Antropov, 15 pp.

RUSSIAN, per, Sovet Geol, No 12, 1958, pp 3-12.

JPRS-L-1008-N

Sci - Geophys
Oct 59

98, 952

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Content and Object of Soviet Geocryology, by P. F. Shvetsov, 13 pp.

RUSSIAN, per, Sovet Geol, No 12, 1958, pp 36-42.

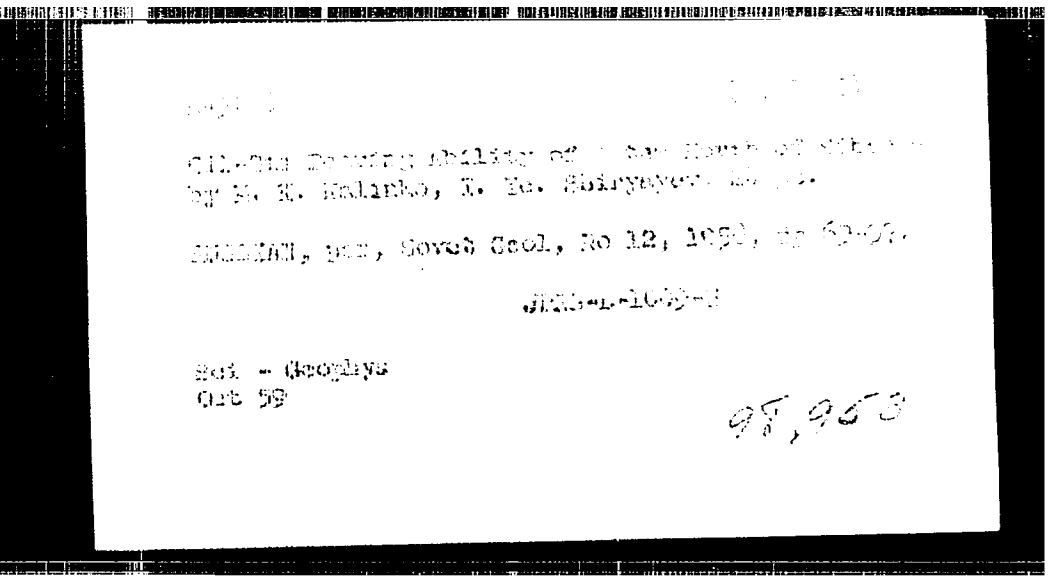
JPRS-L-1000-N

Sci - Geophys
Oct 59

98,520

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4



Oct 59

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

The Method of Research of the Geological Structure of the Crystalline Mantel of the Earth, by R. M. Demenitskaya.
RUSSIAN, per, Sovet Geologiya, No 1, 1959.
ACIC
TC-345

Sci - Earth Sci & Astron
Sept 64

266,448

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

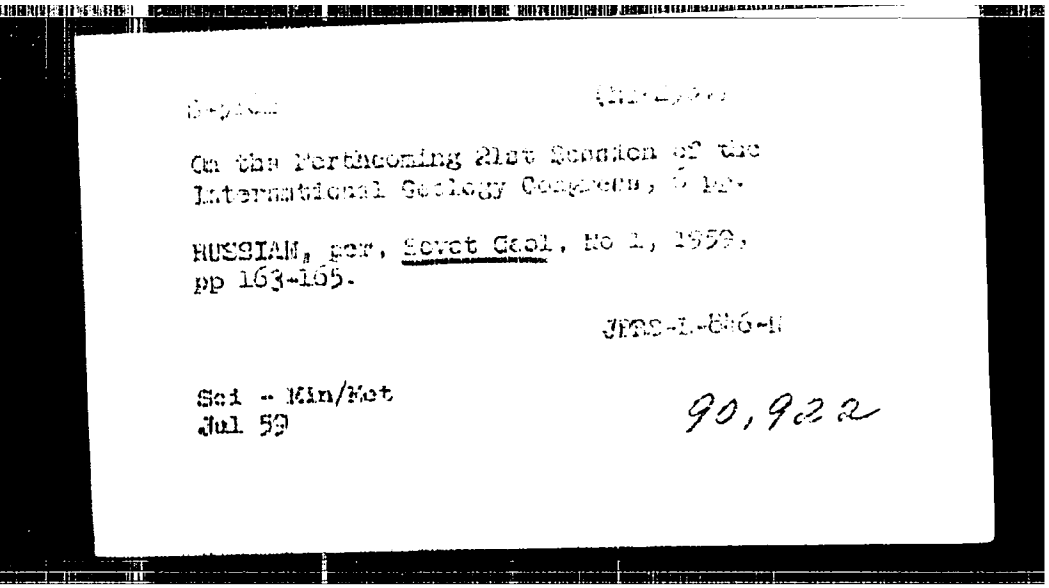
The Method of Research of the Geological Structure of the Crystalline Mantle of the Earth, by R. M. Demenitskaya, 34pp. RUSSIAN, per, Sovetskaya Geologiya, Vol 2, No 1, 1959, pp 92-110. CFSTI TT-64-19738.

322,592

Sci - Earth Sciences & Oceanography
Mar 67

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4



On the Forthcoming 21st Session of the International Geology Congress, 5 pp.

RUSSIAN, per, Sovet Geol, No 1, 1959, pp 163-165.

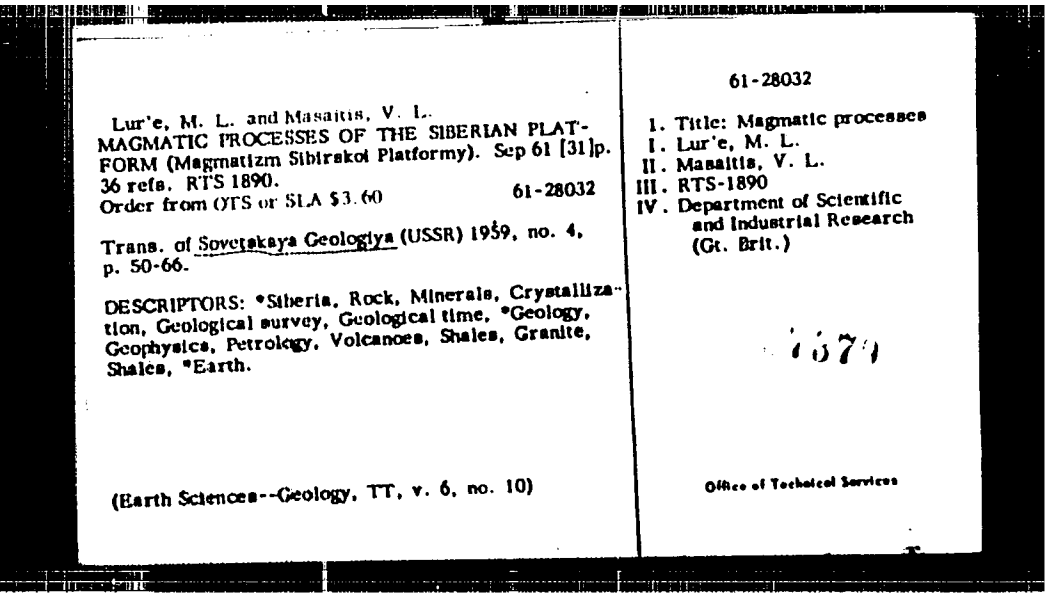
JPRS-1-886-N

Sci - Min/Met
Jul 59

90,922

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4



Lur'e, M. L. and Masaitis, V. L.
MAGMATIC PROCESSES OF THE SIBERIAN PLATFORM (Magmatizm Sibirskoi Platformy). Sep 61 [31]p. 36 refs. RTS 1890.
Order from OTS or SLA $3.60 61-28032

Trans. of Sovetskaya Geologiya (USSR) 1959, no. 4, p. 50-66.

DESCRIPTORS: *Siberia, Rock, Minerals, Crystallization, Geological survey, Geological time, *Geology, Geophysics, Petrology, Volcanoes, Shales, Granite, Shales, *Earth.

(Earth Sciences--Geology, TT, v. 6, no. 10)

61-28032

I. Title: Magmatic processes
I. Lur'e, M. L.
II. Masaitis, V. L.
III. RTS-1890
IV. Department of Scientific and Industrial Research (Gt. Brit.)

1671

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Mesozoic Magmatic Rocks of the Eastern Edge of the Aldan Shield, by V. V. Arkangel'skaya, A. G. Kats.

RUSSIAN, per, Sovet Geologiya, No 4, 1959, pp 67-82.

NLL RTS 1891

61-27715
188,934

Sci

Mar 62

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Borders and General Division of the Permian System, by B. K. Likharev.

RUSSIAN, per, Sovetskaya Geologiya, No 6, 1959.

Dept of Interior
QE3 E57 No 8

Sci - Geophysics
Dec 60

LC on SLA 60-1
Vol 4 365 /53/62

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

S-5553 (NY-3224).

Outlook for Development of Geophysical Prospecting For Useful Mineral Deposits in the USSR in 1959-1965, by V. V. Fedynskiy, 16 pp.

RUSSIAN, pur, Sovetskaya Geologiya, No 8, 1959, pp 3-13.

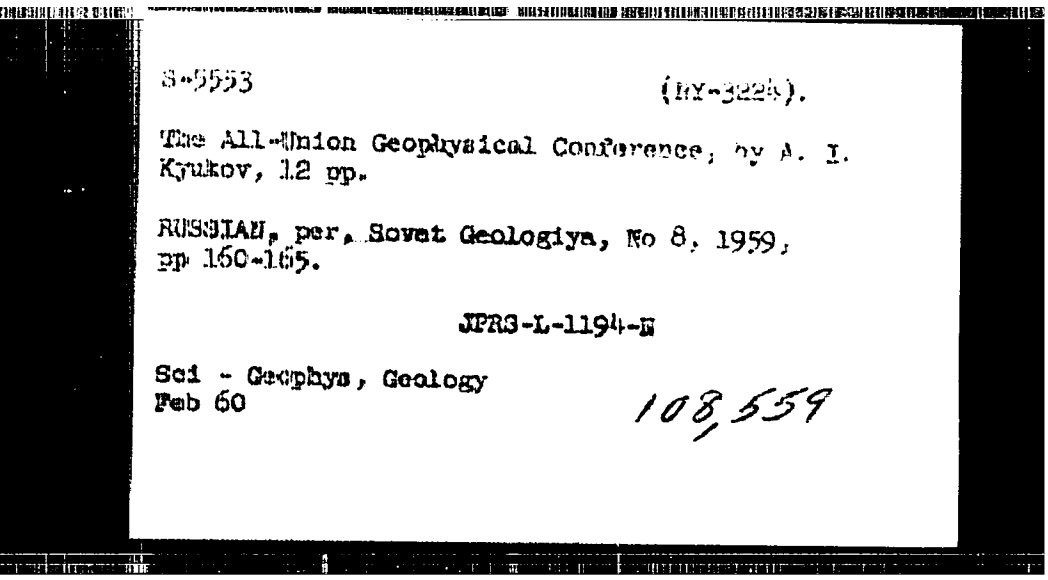
JPRS-L-1193-N

Sci - Geophys, Geology
Feb 60

108,558

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4



S-5553 (NY-3225).

The All-Union Geophysical Conference, by A. I. Kyukov, 12 pp.

RUSSIAN, per. Sovet Geologiya, No 8, 1959, pp 160-165.

JPRS-L-1194-N

Sci - Geophys, Geology
Feb 60

108,559

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

(HY-3601).

Results of the First All-Chinese Conference on Geology and Useful Minerals, by Hsu Chieh, 22 pp.

RUSSIAN, per, Sov Geol, No 9, 1959, pp 3-19.

JPRS 2598

Sci - Geophys
Jun 60

117,283

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Joint Session of USSR-RSFSR Geological and Mineral Resources Organizations, by A. A. Inskin, P. N. Pusapov, 6 pp.

RUSSIAN, pur, Sovet Geologiya, No 10, 1959, pp 152-154.

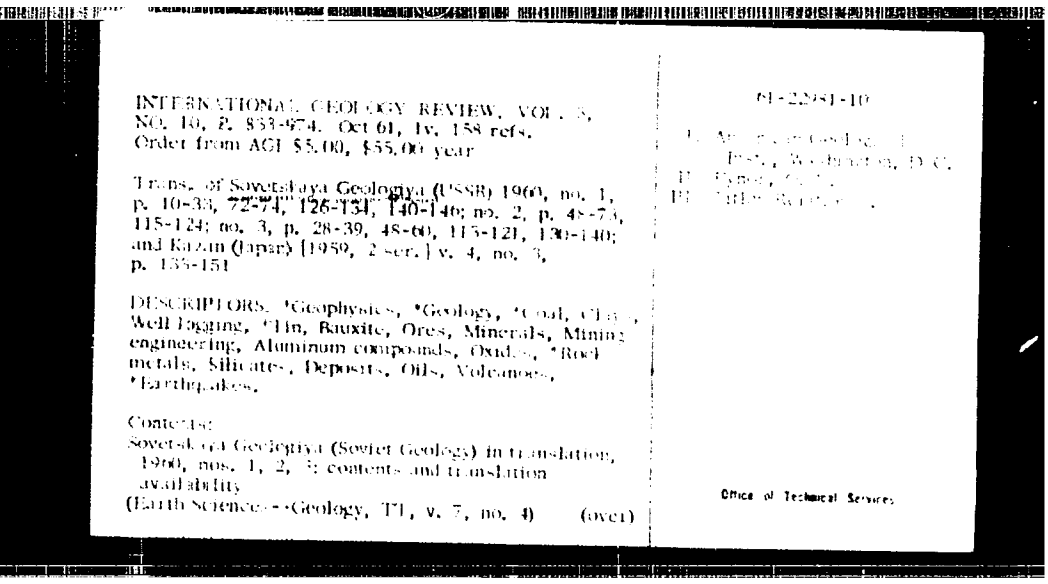
JPRS 3135

Sci - Geophys
Apr 60

112, 738

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4



INTERNATIONAL GEOLOGY REVIEW, VOL. 3, NO. 10, p. 853-974. Oct 61, Iv, 158 refs. Order from AGI $5.00, $55.00 year

Trans. of Sovetskaya Geologiya (USSR) 1960, no. 1, p. 10-33, 72-74, 126-134, 140-146; no. 2, p. 48-73, 115-124; no. 3, p. 28-39, 48-60, 115-121, 130-140; and Kizai (Japan) [1959, 2 ser.] v. 4, no. 3, p. 135-151

DESCRIPTORS: *Geophysics, *Geology, *Coal, *Clay, Well logging, *Tin, Bauxite, Ores, Minerals, Mining engineering, Aluminum compounds, Oxides, *Rare metals, Silicates, Deposits, Oils, Volcanoes, *Earthquakes.

Contents:
Sovetskaya Geologiya (Soviet Geology) in translation, 1960, nos. 1, 2, 3: contents and translation availability
(Earth Sciences--Geology, TT, v. 7, no. 4) (over)

61-22481-10

[illegible]

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Nature of the Organic Substance From the Laminated Clays of Lower Cambrian, by A. K. Ginsburg, M. M. Tolstikhina,

RUSSIAN, per, Sovet Geol, No 1, 1960, pp 126-128.

Dept Interior
QE3 S57 No 86

Sci - Geophys
May 61

149,882

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

(NY-3953)

Results of the All-China Stratigraphic Conference, by N. A. Belyayevskiy, V. A. Vakhrameyev, I. I. Gorskiy, D. V. Nalivkin, M. K. Ovechkin, B. S. Sokolov, 24 pp.

RUSSIAN, per, Sovet Geologiya, No 2, 1960, pp 149-160.

JPRS 5306

Sci - Geophys
Nov 60

131,116

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

On the Origin of Sedimentary Dolomites, by G. I. Teodorovich, 12 pp.

RUSSIAN, per, Sovet Geol, No 5, 1960, pp 74-87.

Interntl Geology Review
Amer Geological Institute
Vol III, No 5

Sci - Geophys

Jun 61

GEE E57 1960
153,410

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Mogilevskii, G. A.
APPLICATION DU CAROTTAGE DES GAZ À LA PROSPECTION (The Use of Gas Logging in Exploration).
15 p. FR-1773 (text in French).
Order from OTS or ETC or CNRS $1.20 62-26338

Trans. in French of Sovetskaya Geologiya (USSR) 1960, no. 6, p. 119-127.
A trans. is available in English from AGI $5.00

DESCRIPTORS: *Well logging, Gases, Exploration, Petroleum.

(Earth Sciences--Geology, TT, v. 9, no. 8)

62-26338

I. Mogilevskii, G. A.
II. FR-1773
III. Centre National de la Recherche Scientifique (France)

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

(NY-3001/28

Results of the Geological Explorations Conducted in 1959 and the Trend of Such Prospecting in 1960 in Various Republics [of the USSR], 9 pp.

RUSSIAN, per, Sovet Geologiya, No 9, 1960, pp 145-148.

JPRS 9290

USSR

156,139

Geog

Jun 61

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

On the Problem of the Silurian-Devonian Boundary in the USSR, by O. I. Nikiforova, A. M. Obut.

RUSSIAN, per, Sovetskaya Geologiya, No 2, 1961, Moscow, pp 86-90.

Dept of Interior
NK QE3 E57 No 57

173,839

USSR
Geog

Nov 61

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

(SP-1878)

"Resolution of the All-Union Conference on Industrial Prospecting of Oil Deposits, 9% pp.

RUSSIAN, pmr, Sovet Geologiya, No 2, 1961., pp 168-173.

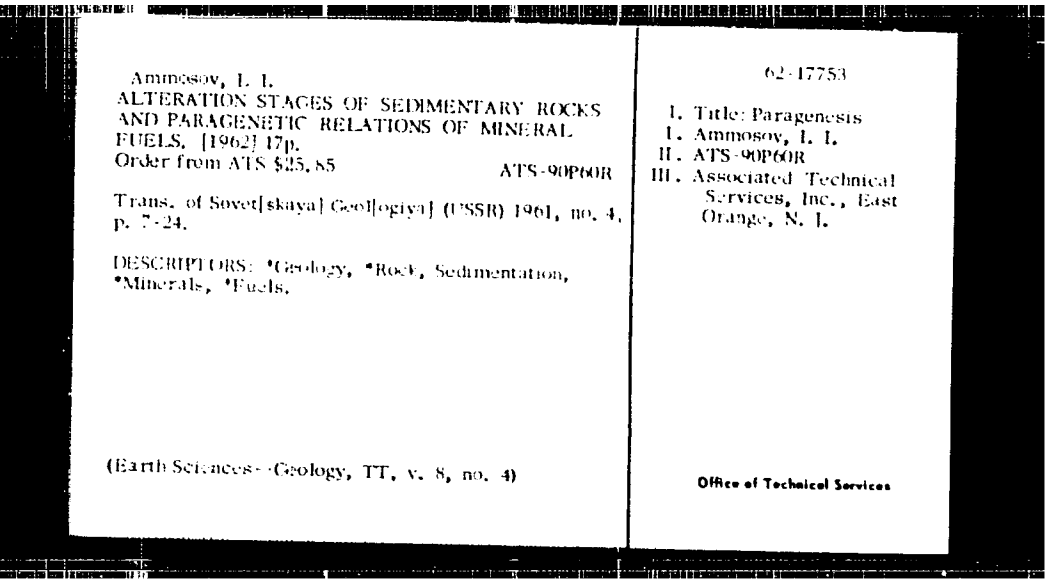
JPRS 13281

190,663

USSR
Econ
Apr 62

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4



Ammosov, I. I.
ALTERATION STAGES OF SEDIMENTARY ROCKS AND PARAGENETIC RELATIONS OF MINERAL FUELS. [1962] 17p.
Order from ATS $25.85 ATS-90P60R

Trans. of Sovet[skaya] Geol[ogiya] (USSR) 1961, no. 4, p. 7-24.

DESCRIPTORS: *Geology, *Rock, Sedimentation, *Minerals, *Fuels.

(Earth Sciences--Geology, TT, v. 8, no. 4)

62-17753

I. Title: Paragenesis
I. Ammosov, I. I.
II. ATS-90P60R
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Rezanov, I. A.
ON THE DRIFT OF CONTINENTS. 5 July 61, 58p. 44 refs.
Order from OTS or SLA $5.60 61-27335

Trans. of [Sovetskaya Geologiya] (USSR) 1961, no. 4, p. 25-45.

DESCRIPTORS: *Paleoecology, *Geology, *Geological time, Errors, Stability, Magnetic fields, Earth, Terrain, *Terrestrial magnetism, Rock.

First approximation paleomagnetic measurements agree with the results of the allpeociimatic reconstruction. It is impossible to prove a relative movement of continents (mainlands) on the basis of paleomagnetic data for the following reasons; the accuracy of paleomagnetic measurements is very low and allows to determine only transferences as great as 2000 km and (Earth Sciences -Geology, TT, v. 7, no. 9) (over)

61-27335

1. Title: Continental drift
2. Title: Wegeners hypothesis
I. Rezanov, I. A.
II. Geological Survey of Canada

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

INTERNATIONAL GEOLOGY REVIEW, VOL. 5, NO. 1, P. 1-126. Jan 63, lv. 266 refs. Order from AGI $5.00, $55.00/year

Trans. of Sovetskaya Geologiya (USSR) 1961, no. 4, p. 60-85; no. 7, p. 34-45, 68-106, 134-144; Neftyanoe Khozyaistvo (USSR) [1961] v. 39, no. 2, p. 8-10.

DESCRIPTORS: *Geology, Periodicals, Stratigraphy, Structural geology, Geophysics, Oils, Deposits, Bauxite, Sulfides, Geochemistry, Gases, Reviews, Reports, Scientific organizations.

Contents:
Soviet Geology, 1961, no. 7: contents, critique, selected publication, availability of translations
History of the geological development of the Pamirs and adjacent regions of Asia in the Mesozoic-Cenozoic (Triassic-Lower Cretaceous) by V. N. Kreatnikov
(Earth Sciences--Geology, TT, v. 10, no. 8) (over)

63-17713-1

1. American Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

62-17230-12

INTERNATIONAL GEOLOGY REVIEW, VOL. 4, NO. 12, P. 1301-1425. Dec 62, lv. 113 refs. Order from AGI $5.00, $55.00/year

Trans. of Sovetskaya Geologiya (USSR) 1961, no. 6, p. 3-7, 28-52, 89-117, 130-140, 146; Akademiya Nauk SSSR. Geologicheskii Institut. Trudy, 1956, v. 1, pt. 2, p. 50-102.

DESCRIPTORS: *Geology, Periodicals, Indexes, Geophysical prospecting, Oils, Gases, Theory, Lithosphere, Magnetic fields, Copper, Pyrites, Deposits, Metals, Surveying, Geochemistry, Deuterium, Bitumens, Well drilling, Paleoecology, Conferences.

Contents:
Soviet Geology, 1961, no. 6: contents, critique, (Earth Sciences--Geology, TT, v. 10, no. 4) (over)

1. American Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

(DC-6610)

Study of Deep Interior of the Earth and Problems of Super Deep Drilling, by N. A. Belyayevskiy, 56 pp.

RUSSIAN, per, Sovetskaya Geologiya, No 12, 1961, pp 55-77.

JPRS 13516

Sci - Geophys
Apr 62

192,331

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

INTERNATIONAL GEOLOGY REVIEW, VOL 5, NO. 9, P. 1071-1242. Sep 63, lv. 232refs
Order from AGI $5.00, $55.00/year

Trans. of Sovetskaya Geologiya (USSR) 1962, no. 2, p. 3-16, 61-79, 100-121; no. 3, p. ##67-118, 128-135; Akademiya Nauk SSSR. Paleontologicheskii Institut. Trudy, 1960, v. 83, p. 64-106.
##Another trans. of p. 108-118 is available from OTS $0.50 as TT-63-21986, JPRS-19567, 5 June 63, 16p.

Separate entries have been prepared for the individual articles included in this issue.

DESCRIPTORS: *Geology, Periodicals, Reviews,

(Earth Sciences--Geology, TT, v.11, no. 4)

--

TT-63-17713-9

I. International Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Ovanesov, G. P. and Khat'yanov, F. I.
PROSPECTS OF OIL DEPOSITS IN THE BASKIR-ORENBURG AND AKTYUBINSK REGIONS OF THE URALS: POSSIBLE EXTENSION OF THE SAKMARA-ARTA REEFS INTO THE AREA (Perspektivy Gazoneftenosnosti Bashkirsko-Orenburgskogo i Aktyubinskogo Pryural'ya v Svyazi s Vozmoshnym Prodolzheniem v Ikh Predely Sakmaro-Artinskikh Rifov). Sep 63, 10p 22refs
Order from AGI $5.00 in International Geology Review, v. 5, no. 9, p. 1077-1086.

Trans. of Sovetskaya Geologiya (USSR) 1962, no. 2, p. 3-16. (Abstract available)

DESCRIPTORS: *Economic geology, *Oils, Deposits, *Structural geology, *Geophysical prospecting, Geophysics, Geology,

Geophysical and geological evidence indicates that the (Earth Sciences--Geology, TT, v. 11, no. 4) (over)

TT-63-17713-9
(p. 1077-1086)

I. Ovanesov, G. P.
II. Khat'yanov, F. I.
III. International Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Levenshtein, M. L.
RELATIONSHIPS IN THE METAMORPHISM OF THE DONETS-BASIN COALS (Zakonomernosti Metamorfizma Uglei Donetskogo Basseina). Sep 63, 12p 29refs
Order from AGI $5.00 in International Geology Review, v. 5, no. 9, p. 1087-1098

Trans. of Sovetskaya Geologiya (USSR) 1962, no. 2, p. 61-79. (Abstract available)

DESCRIPTORS: *Economic geology, *Coal, Geochemistry, Phase studies, Metamorphic rock, Stratigraphy, Geology.

The degree of metamorphism in the Donets Basin coals increases from stratigraphically higher horizons to the lower ones. Also the change is gradual and in any given seam runs parallel to the thickness of the coal-bearing strata from west to east and from the edge to
(Earth Sciences--Geology, TT, v. 11, no. 4) (over)

TT-63-17713-9
(p. 1087-1098)

I. Levenshtein, M. L.
II. International Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Yushko, S. A.
A NEW GENETIC CLASSIFICATION OF THE TEXTURES AND STRUCTURES OF ORES (Novaya Geneticheskaya Klassifikatsiya Tekstur i Struktur Rud). Sep 63, 15p 35refs
Order from AGI $5.00 in International Geology Review, v. 5, no. 9, p. 1099-1113

Trans. of Sovet[skaya] Geol[ogiya] (USSR) 1962, no. 2, p. 100-121. (Abstract available)

DESCRIPTORS: *Economic geology, *Petrology, *Ores (Metal sources), Physical properties, Classification, Minerals,

A new classification of ore textures and structures based on conditions of formation is presented. Tables of textures and structures permit tabulation of particular deposits. Typical textures and structures are (Earth Sciences--Geology, TT, v. 11, no. 4) (over)

TT-63-17713-9
(p. 1099-1113)

I. Yushko, S. A.
II. International Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Ginzburg, I. V., Efremova, S. V., Volovikova, I. M. I. M., and Eliseeva, O. P.
THE QUANTITATIVE-MINERAL COMPOSITION OF GRANITOIDS AND ITS IMPORTANCE FOR PROBLEMS OF PETROLOGY AND NOMENCLATURE (BASED ON INVESTIGATIONS IN THE KOLA PENINSULA, CENTRAL ASIA, AND KAZAKHSTAN (Kolichestvenno-Mineral'nyi Sostav Granitoidov i Ego Znachenie dlya Voprosov Petrologii i Nomenklatury (na Primerakh Kol'skogo Poluostrova, Srednei Azii i Kazakhstana). Sep 63, 14p 29refs
Order from AGI $5.00 in International Geology Review, v. 5, no. 9, p. 1133-1136.

Trans. of Sovet[skaya] Geol[ogiya] (USSR) 1962, no. 3, p. 67-82. (Abstract available)

DESCRIPTORS: *Economic geology, *Petrology, *Granite, *Igneous rock, Minerals, Classification, Geology,
(Earth Sciences--Geology, TT, v. 11, no. 4) (over)

TT-63-17713-9
(p. 1123-1136)

I. Ginzburg, I. V.
II. Volovikova, I. M.
III. Efremova, S. V.
IV. Eliseeva, O. P.
V. International Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Distribution of Uranium and Thorium in the Granites of Central Kazakhstan, by I. G. Minoyeva, I. M. Aver'yanova, 20 pp.

RUSSIAN, per, Sovetskaya Geologiya, No 3, 1962, pp 83-95.

JPRS 16090

217,597

USSR
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APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Kapchenko, L. N.
THE NATURE OF ABYSSAL CHLORIDE BRINES (O Prirode Khloridnykh Glubinnykh Rassolov). Sep 63, 10p 61refs
Order from AGI $5.00 in International Geology Review, v. 5, no. 9, p. 1137-1146.

Trans. of Sovetskaya Geologiya (USSR) 1962, no. 3, p. 96-107. (Abstract available)

DESCRIPTORS: Sodium compounds, *Chlorides, *Salts, Minerals, *Geochemistry, Geology,

Highly mineralized, largely sodium-chloride type, brines in deep artesian basins are similar in composition to the mineralized abyssal hydrothermal waters of present day volcanic regions as well as the material impounded in liquid inclusions of minerals. It is also well established that present brines are very similar to hydrothermal ore-forming solutions. Some highly con- (Earth Sciences--Geology. TT, v. 11, no. 4) (over)

TT-63-17713-9
(p. 1137-1146)

I. Kapchenko, L. N.
II. International Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Gainanov, A. G. and Smirnov, L. P.
THE STRUCTURE OF THE EARTH'S CRUST IN THE TRANSITIONAL AREA BETWEEN THE ASIAN CONTINENT AND THE PACIFIC OCEAN (Stroenie Zemnoi Kory v Oblasti Perekhoda ot Aziatskogo Kontinenta k Tikhomu Okeanu). Sep 63, 9p 28refs Order from AGI $5.00 in International Geology Review, v. 5, no. 9, p. 1147-1155

Trans. of Sovet[skaya] Geo[logiya] (USSR) 1962, no. 3, p. 108-118. (Abstract available)
Another trans. is available from OTS $0.50 as TT-63-21986, JPRS-19567, 5 June 63, 16p.

DESCRIPTORS: *Stratigraphy, Earth, Structural geology, Lithosphere, *Asia, *Pacific Ocean, Geophysics, *Geology.

Geophysical investigation in the Sea of Okhotsk, the Kuril-Kamchatka area, and the adjacent parts of the (Earth Sciences--Geology, TT, v. 11, no. 4) (over)

TT-63-17713-9
(p. 1147-1155)

I. Gainanov, A. G.
II. Smirnov, L. P.
III. International Geological Inst., Washington, D. C.

JPRS 19567

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Seidov, A. G. and Kotel'nikov, D. D.
RELATION BETWEEN THE COMPOSITION AND MORPHOLOGIC CHARACTERISTICS OF ARGILLACEOUS MINERALS AND ACCUMULATION CONDITIONS OF THE MAYKOPIAN DEPOSITS OF AZERBAYDZHAN (Zavisimost' Sostava i Morfologicheskikh Osobennostei Glinistykh Mineral ot Uslovii Nakopleniya Maikopskikh Otlozhenii Azerbaidzhana).
Sep 63, 8p 19refs
Order from AGI $5.00 in International Geology Review, v. 5, no. 9, p. 1156-1163.

Trans. of Sovetskaya Geologiya (USSR) 1962, no. 3, p. 128-135. (Abstract available)

DESCRIPTORS: *Economic geology, *Petrology, *Clay minerals, Geochemistry, Geology.

The morphology and composition of the clay minerals which occur in the Tertiary Maykopian formation of the (Earth Sciences--Geology, TT, v. 11, no. 4) (over)

TT-63-17713-9
(p. 1156-1163)

I. Seidov, A. G.
II. Kotel'nikov, D. D.
III. International Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Kosov, B. M.
PRINCIPAL RESULTS OF GEOLOGIC EXPLORATION IN SIBERIA AND THE PROSPECTS OF ITS FURTHER DEVELOPMENT. Oct 63, 7p
Order from AGI $5.00 in International Geology Review, v. 5, no. 10, p. 1290-1296

Trans. of Sovet[skaya] Geol[ogiya] (USSR) 1962 [v. 5] no. 4, p. 3-14. (Abstract available)
A partial trans. (p. 9-10) is available from OTS $1.50 in TT-63-21525, JPRS-18583, 5 Apr 63, 51p; (p. 10-14) from OTS or SLA $2.60 in TT-63-15367, JPRS-17311, 28 Jan 63 [30p].

DESCRIPTORS: *Economic geology, *Natural resources, Geophysical prospecting, Geology, Siberia,

The progress of several types of geologic and geophysical surveying in Siberia during the last few years (Earth Sciences--Geology, TT, v. 11, no. 4) (over)

TT-63-17713-10
(p. 1290-1296)

I. Kosov, B. M.
II. International Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Kudrin, V. S.
ALKALIC INTRUSIONS IN THE NORTHEAST OF TUVA. Oct 63, 10p 11refs
Order from AGI $5.00 in International Geology Review, v. 5, no. 10, p. 1280-1289.

Trans. of Sovetskaya Geologiya (USSR) 1962 [v. 5] no. 4, p. 40-52. (Abstract available)

DESCRIPTORS: *Petrology, *Geochemistry, Rock (Geology), Granite, Igneous rock, Geology,

Limited geologic and petrographic data and rather extensive chemical data are presented for several of the alkalic and associated masses of Tuva. The alkalic rocks and middle Paleozoic granites of the Syutkhol' intrusive complex were genetically related as well as nearly contemporaneous. It is concluded that the alkalic rocks are differentiates of a granitic magma during the late stages of middle Paleozonic igneous (Earth Sciences--Geology, TT, v. 11, no. 4)

TT-63-17713-10
(p. 1280-1289)

I. Kudrin, V. S.
II. International Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Komarov, A. G.
MAGNETIC INTENSITY AND CHEMICAL COMPOSITION OF NONCONTEMPORANEOUS BASIC EFFUSIVES IN CERTAIN MOBILE BELTS AND PLATFORMS. Oct 63, 11p 20refs
Order from AGI $5.00 in International Geology Review, v. 5, no. 10, p. 1297-1307.

Trans. of Sovet[skaya] Geol[ogiya] (USSR) 1962 [v. 5] no. 4, p. 77-92. (Abstract available)

DESCRIPTORS: *Geochemistry, *Geophysics, Petrology, Rock (Geology), Geology, Structural geology, *Magnetism,

Results of a comparative study of magnetic properties and the petrochemical composition of noncontemporaneous effusives may be applied in differentiating their primary and diagenetic varieties, epicontinental (platform) and geosynclinal formations, and ore-contact (Earth Sciences--Geology, TT, v. 11, no. 4) (over)

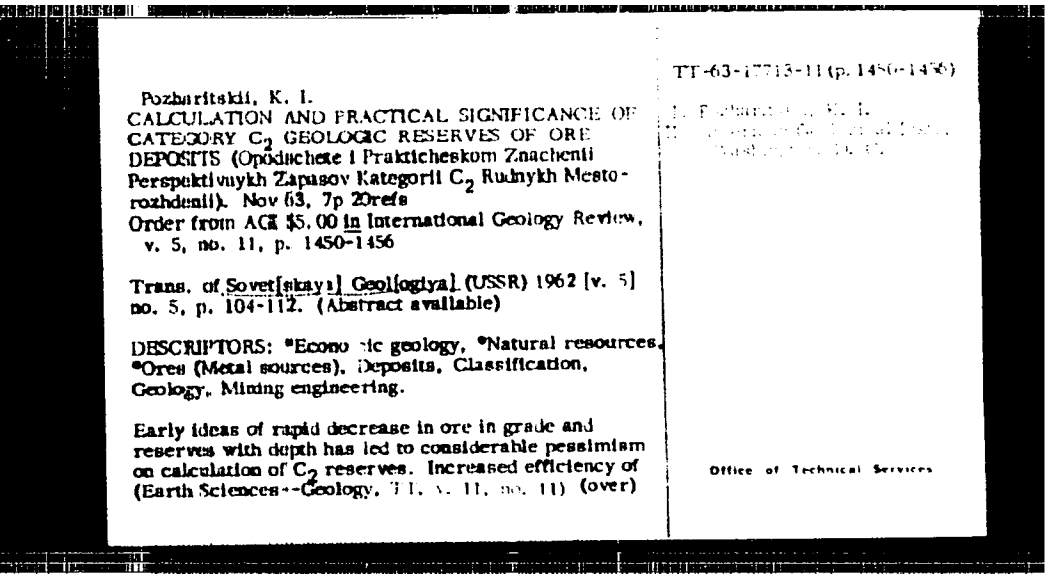
TT-63-17713-10
(p. 1297-1307)

I. Komarov, A. G.
II. International Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4



Pozharitskii, K. I.
CALCULATION AND PRACTICAL SIGNIFICANCE OF CATEGORY C_2 GEOLOGIC RESERVES OF ORE DEPOSITS (Opodlichete i Prakticheskom Znachenii Perspektivnykh Zapasov Kategorii C_2 Rudnykh Mesto-rozhdenii). Nov 63, 7p 20refs
Order from ACE $5.00 in International Geology Review, v. 5, no. 11, p. 1450-1456

Trans. of Sovet[skaya] Geologiya] (USSR) 1962 [v. 5] no. 5, p. 104-112. (Abstract available)

DESCRIPTORS: *Econo ic geology, *Natural resources, *Ores (Metal sources), Deposits, Classification, Geology, Mining engineering.

Early ideas of rapid decrease in ore in grade and reserves with depth has led to considerable pessimism on calculation of C_2 reserves. Increased efficiency of (Earth Sciences--Geology, 71, v. 11, no. 11) (over)

TT-63-17713-11(p. 1456-1456)

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Il'in, K. B.

TECTONIC ZONING AND REGULARITIES OF DISTRIBUTION OF MINERAL RESOURCES WITHIN KOREA (Tektonicheskoe Rayonirovanie Korei i Zakonomernosti Razmeshcheniya Poleznykh Iskopaemykh na Ee Territorii). Nov 63, 13p 20refs
Order from AGI $5.00 in International Geology Review, v. 5, no. 11, p. 1457-1469

Trans. of Sovet[skaya] Geol[ogiya] (USSR) 1962 [v. 5] no. 5, p. 114-130; (Abstract available)

DESCRIPTORS: *Economic geology, *Natural resources, *Korea, *Minerals, Deposits, Structural geology, Geology, Ores (Metal sources).

The Korean peninsula is an unusual metallogenic province, intermediate between platform and geosynclinal, situated on the edge of the northeastern termi-
(Earth Sciences--Geology, TT, v. 11, no. 11) (over)

TT-63-17713-11(p. 1457-1469)

I. Il'in, K. B.
II. American Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Dvali, M. F.
TRENDS IN THEORETICAL STUDIES ON THE GEOLOGY OF OIL AND GAS (Napravlenlye Teoreticheskikh Issledovanii v Oblasti Geologii Nefti Gaza). [Jan 64] 7p 12refs
Order from AGI $5.00 in International Geology Review, v. 6, no. 1, p. 68-74

Trans. of Sovet[skaya] Geol[ogiya] (USSR) 1962 [v. 5] no. 6, p. 3-16.

(Earth Science--Geology, TT, v. 12, no. 1)

TT-64-12802-1 (p. 68-74)

I. Dvali, M. F.
II. American Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Dubinskii, A. Ya.
MAIN STAGES IN THE TECTONIC DEVELOPMENT OF THE SOUTHERN BORDER OF THE RUSSIAN PLATFORM IN THE PALEOZOIC (Osnovnye Etapy Tektonicheskogo Razvitiya Yuzhnogo Obramleniya Russkoi Platformy v Paleozoe). Jan 64, 10p 22refs
Order from AGI $5.00 in International Geology Review, v. 6, no. 1, p. 75-84

Trans. of Sovet[skaya] Geol[ogiya] (USSR) 1962 [v. 5] no. 6, p. 17-32.

(Earth Sciences--Geology, TT, v. 12, no. 1)

TT-64-12802-1 (p. 75-84)

I. Dubinskii, A. Ya.
II. American Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Gorin, V. A.
TRENDS IN THE DISTRIBUTION OF OIL AND GAS DEPOSITS IN THE SOUTH CASPIAN DEPRESSION (Zakonomernosti Razmeshcheniya Zalezhei Nefti i Gaza v Yuzho-Kaspiiskoi Vpadine). Jan 64, 6p 9refs Order from AGI $5.00 in International Geology Review, v. 6, no. 1, p. 85-90

Trans. of Sovetskaya Geologiya (USSR) 1962 [v. 5] no. 6, p. 33-42.

(Earth Sciences--Geology, TT, v. 12, no. 1)

TT-64-12802-1 (p. 85-90)

I. Gorin, V. A.
II. American Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Yakushkin, I. V.
TECTONIC STRUCTURE OF THE PRIPYAT TROUGH (Tektonicheskaya Struktura Pripyatskogo Progiba).
Jan 64, 10p 7refs
Order from AGI $5.00 in International Geology Review, v. 6, no. 1, p. 58-67

Trans. of Sovet[skaya] Geol[ogiya] (USSR) 1962 [v. 5] no. 6, p. 43-51.

(Earth Sciences--Geology, TT, v. 12, no. 1)

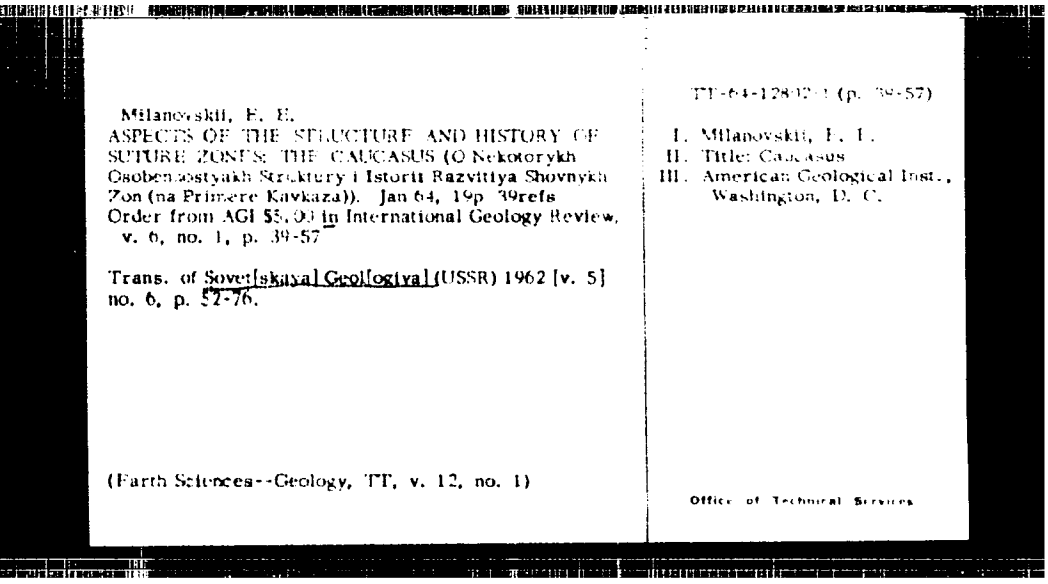
TT-64-12802-1 (p. 58-67)

I. Yakushkin, I. V.
II. American Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4



Milanovskii, E. E.
ASPECTS OF THE STRUCTURE AND HISTORY OF SUTURE ZONES: THE CAUCASUS (O Nekotorykh Osobennostyakh Struktury i Istorii Razvitiya Shovnykh Zon (na Primere Kavkaza)). Jan 64, 19p 39refs
Order from AGI $5.00 in International Geology Review, v. 6, no. 1, p. 39-57

Trans. of Sovet[skaya] Geol[ogiya] (USSR) 1962 [v. 5] no. 6, p. 52-76.

(Earth Sciences--Geology, TT, v. 12, no. 1)

TT-64-12812 (p. 39-57)

I. Milanovskii, E. E.
II. Title: Caucasus
III. American Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Belyaevskii, N. A. and Gromov, Yu. Ya.
PALEOZOIC STAGE OF GEOLOGICAL DEVELOPMENT OF SIKHOTE-ALIN AND SOUTHERN PRIMOR'E (Paleozoiskii Etap Geologicheskogo Razvitiya Sikhote-Alinya i Yuzhnogo Primor'ya). Feb 64. 16p 38refs
Order from AGI $5.00 in International Geology Review, v. 6, no. 2, p. 287-302.

Trans. of Sovetskaya Geologiya (USSR) 1962 [v. 5] no. 7, p. 41-65.

(Earth Sciences--Geology, TT, v. 12, no. 4)

TT 64-[illegible] (... 287-302.)

I. Belyaevskii, N. A.
II. Gromov, Yu. Ya.
III. American Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

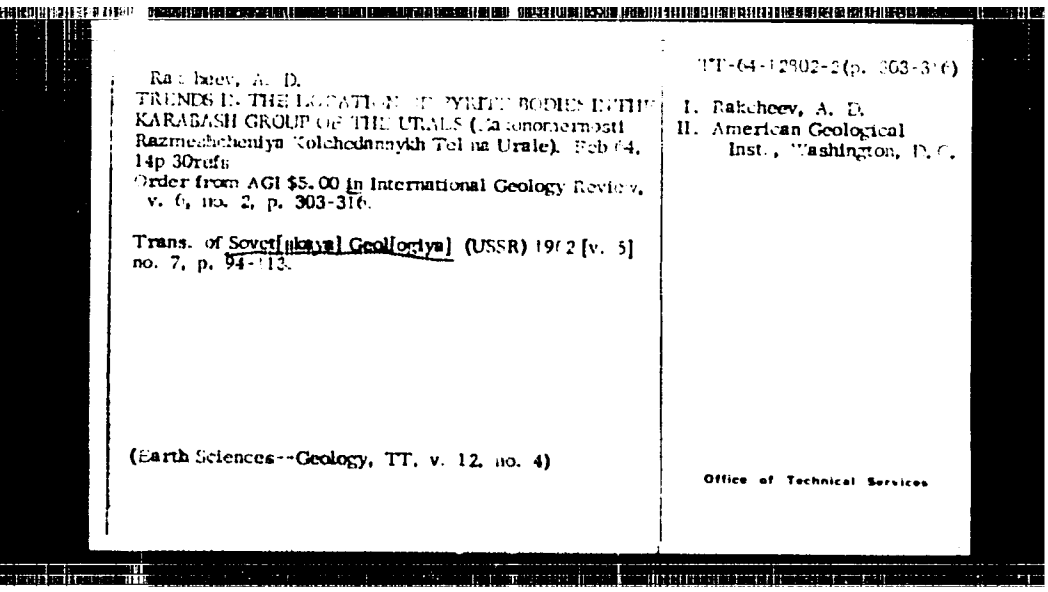
Hydrogeologic Zoning and Subsurface Water Balance of the Central Part of the Northwestern Caspian Area, by V. I. Ludukin, Yu. G. Yeremenko,
RUSSIAN, per, Sovet Geol, Vol V, 1962,
pp 83-87. 9252016
UCRL Tr 1307(L)

USSR
Geol
Mar 66

296,543

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4



Rakcheev, A. D.
TRENDS IN THE LOCATION OF PYRITE BODIES IN THE KARABASH GROUP OF THE URALS (Zakonomernosti Razmeshcheniya Kolchedannykh Tel na Urale). Feb 64. 14p 30refs
Order from AGI $5.00 in International Geology Review v. 6, no. 2, p. 303-316.

Trans. of Sovet[skaya] Geol[ogiya] (USSR) 1962 [v. 5] no. 7, p. 94-113.

(Earth Sciences--Geology, TT, v. 12, no. 4)

TT-64-12902-2(p. 303-316)

I. Rakcheev, A. D.
II. American Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

CURRENT TASKS OF GEOLOGICAL SURVEY WORK IN THE AZERBAYDZHAN SSR, BY M. A. MUSTAFABEYLI, 6 PP.

RUSSIAN, PER, SOVETSKAYA GEOLOGIYA, JUL 1962, PP 3-7.

JPRS 17311

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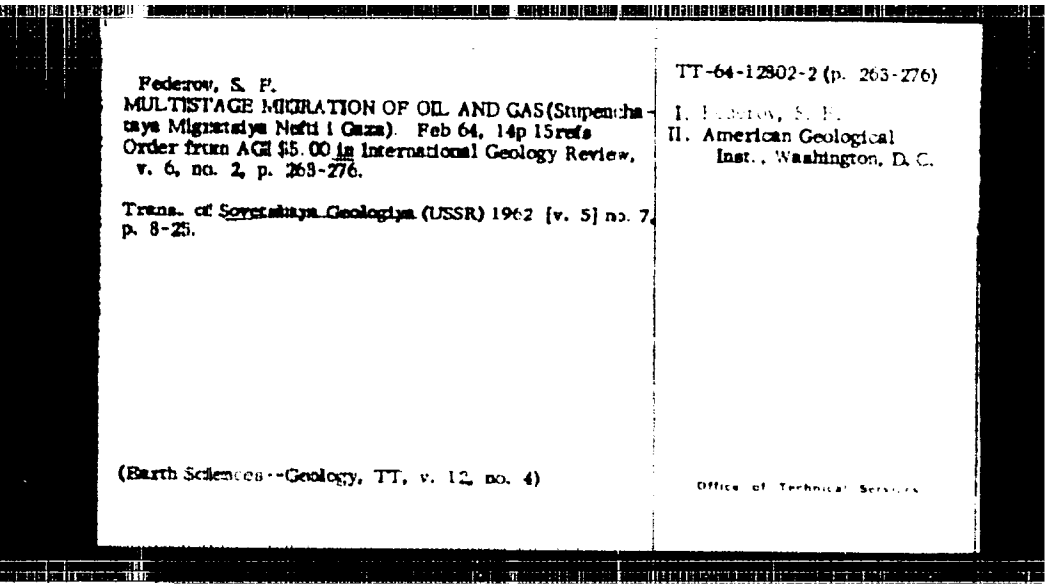
JAN 63

220,942

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4



Federov, S. P.
MULTISTAGE MIGRATION OF OIL AND GAS(Stupenchataya Migratsiya Nefti i Gaza). Feb 64, 14p 15refs
Order from ACI $5.00 in International Geology Review, v. 6, no. 2, p. 268-276.

Trans. of Sovetskaya Geologiya (USSR) 1962 [v. 5] no. 7, p. 8-25.

(Earth Sciences--Geology, TT, v. 12, no. 4)

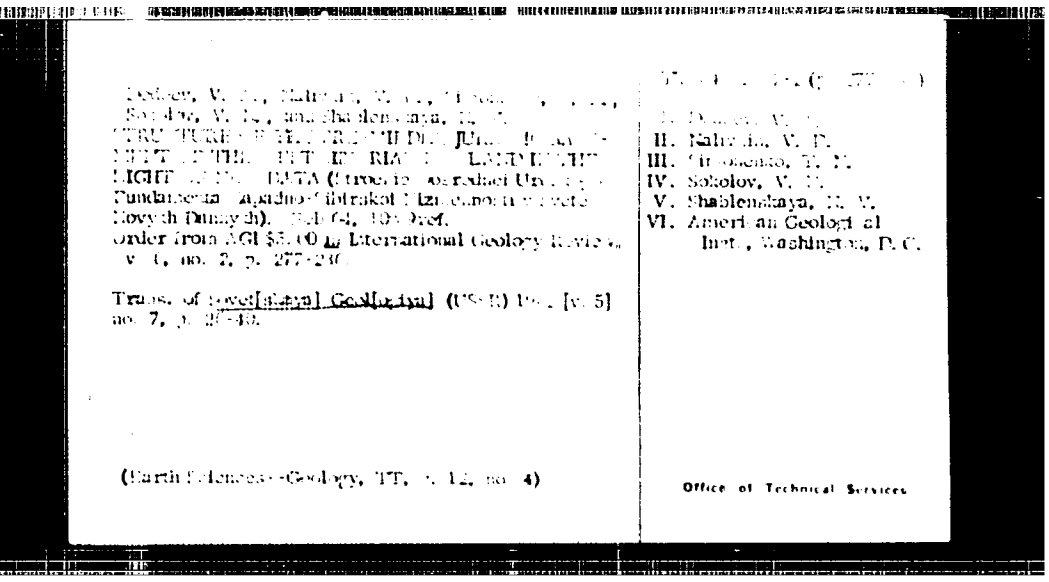
TT-64-12802-2 (p. 268-276)

I. Federov, S. P.
II. American Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4



Trans. of Sovetskaia Geologiia (USSR) [v. 5] no. 7, p. [illegible]

(Earth Sciences--Geology, TT, v. 12, no. 4)

II. Nalivkin, V. D.
III. [illegible]
IV. Sokolov, V. N.
V. Shablenskaya, N. V.
VI. American Geological Inst., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Application of Magnetometric Data in the Study of Deep Crystal Structure in Platform Provinces, by T. A. Simonenko. 9 pp.
RUSSIAN, per, Sovetskaya Geologiya, Vol 5, No 8, pp 3-15
OTS TT-63-23159

Sci/Earth SXi
May 67

326,769

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Ministry of Geology and Protection of Mineral Resources of the USSR, by T. N. Simonenko, 24 pp.

RUSSIAN, per, Sovet Geologiya, No 8, 1962, pp 3-15.

ACIC TC-623
07[illegible]SKA 63-23159

Sci - Earth Sci & Astron
Jul 63

238397

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

The Origin of the Siberian Platform, by A.S. Kirillov.
6 pp.
RUSSIAN, per, Sovetskaya Geologiya, Vol 5, No 8,
1962, pp 16-24.
AGI in International Geology Review, V.6, No 4,
pp 633-638.

Sci/Earth Sci
May 67

326,759

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Hauterivian and Barremian in the Far East, by V. N. Vereshchagin. 5 pp.
RUSSIAN, por, Sovetskaya Geologiya, Vol 5, No 8, 1962, pp 35-39.
AGI in International Geology Review Vol 6, No 4, pp 639-643.

Sci/Narth Sci
May 67

326,776

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Paleohydrogeological Studies of the Origin and Dissipation of Oil and Gas Accumulations in the Instance of Cis-Caucasian Mesozoic Deposits, by A.A. Kartsev, S.B. Vagin. 12 pp.
RUSSIAN, per, Sovetskaya Geologiya, Vol 5, No 8, 1962, pp 104-121.
AGI in International Geology Review, V.6, No 4, pp 644-655

Sci/Earth Sci
May 67

326,757

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Importance of Volcanic Activity in the Forming of Sedimentary Rocks, by
K. N. Strakhov.
RUSSIAN, per, Sovetskaya Geologiya,
Vol V, No 9, 1962, pp 8-23.
AGI

327, 256

Jun 67

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

The Irtysh Zone of Deformation and its Relation to Deep Rifts, by B. Ya. Khoreva. 10 pp.
RUSSIAN, per, Sovetskaya Geologiya, Vol 5, No 9, 1962, pp 45-60.
AGI in International Geology Review, V.6, No 5, pp 820-829.

Sci/Earth Sci
May 67

326,758

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Facies of Phosporite Deposits in the Siberian Platform by V. N. Dominikovskiy, V. I. Dragunov. RUSSIAN, per, Sovetskaya Geologiya, Vol V, No 9, 1962, pp 113-121.
AGI

Jun 67

327,253

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Devonian Intervals of the Principal Sections of Siberia and Their Correlation with the Devonian of Europe, by M. A. Rzhonsnitskaya, 14pp
RUSSIAN, per, Sovetskaya Geologiya, Vol 5, 1962, No 10, pp 16-27
AGI

Sci - ES
June 67

329,443

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Tectonics and Oil Prospects in Mugodzhary and the Adjacent Regions, by N. V. Nevolin, V. A. Avvakumov, E. F. Kozlova, V. D. Matveeva, I. V. Shakhalov, 11pp
RUSSIAN, per, Sovetskaya Geologiya, Vol 5, 1962, No 10, pp 39-56
AGI

Sci - ES
June 67 329,449

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

CURRENT STATUS OF THE RAW MATERIALS BASE FOR MINERAL FERTILIZERS AND THE PROSPECTS FOR ITS DEVELOPMENT, BY K. P. BUFALOVA, YE. V. SOKLAKOVA, & 9 PP.

RUSSIAN, PER, SOVETSKAYA GEOLOGIYA, NO 10, 1962, PP 68-74.

JPRS 17864

USSR
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MAR 63

224,303

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

The Results of Geological Explorations in Primor'e (Southern Part of Soviet Far East) during 40 Years of Soviet Rule,
by I. I. Bersenev, 12 pp.
RUSSIAN, per, Sovet Geol, Vol. V, No 11, 1962, pp 6-14.
CFSTE TT-63-27414

FE
G og
Jul 66 305,835

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Combination Geophysical Study of Oil and Gas Structures in Platform Provinces, by A.A.Borisov and P.A.Blokhin.
RUSSIAN, per, Sovet Geol, 1962, vol.5, no.11, pp.15,-36.
AGI

E.Sci
Aug 66 308,629

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

J-1024/63

Tectonic Structure of the Pamirs and Tien Shan and Its Connection with the Relief of the Mohorovicic Surface, by V. N. Krestnikov, I. L. Nersesov. DC-0794
12 pg

RUSSIAN, per, Sovet Geologiya, No 11, 1962, pp 30-40.

~~GTTS~~

AGI

Sci - Ear Sci

Aug 63

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Compilation of Geochemical Maps in Connection with theStudy of Oil and Gas Prospects, by P.S.Slavin. RUSSIAN, per, Sovet Geol, 1962, vol.5,no.11,pp.88-97. AGI

E.Sci
Aug 66

308,350

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Structural Plan of the Japan-Okhotsk Geosynclinal Province and the Position of Sakhalin, by S.N. Alekseichik.
RUSSIAN, per, Sovet Geol, 1962, vol.5, no.12, pp.16-29.
AGI

R.Sci
Aug 66

308,627

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Deposits of the Domanikov-Formation Type in the North-Eastern Part of the Siberian Platform, by L. M. Natapov. 6 pp.
RUSSIAN, per, Sovetskaya Geologiya, Vol 5, No 11, pp 110-112.
CFSTI TT-64-26095

Sci/Earth Sci
May 67

326,764

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Geothermal Features of Caucasian Oil and Gas Deposits, byG.M.Sukharev and Yu.K.Taranukha RUSSIAN, per, Sovet Geol,1962, vol.5, no.12, pp.70-79
AGI

E.Sci
Aug 66

308,3/52

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Main Tectonic Features of the Caspian Sea from Marine Geophysical Data, by V.A.Kornev and E.M.Lutsuk. RUSSIAN, per, Sovet Geol, 1962, vol.5, no.12, pp.80-99.
AGI

E.Sci
Aug 66 308,637

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Oxidation of Stored Sulfur Ore, by G.I.Karavaiko and M.V.Ivanov.
RUSSIAN, per, Sovet Geol, 1962, vol.5,no.12,pp. 133-139.
AGI

E.Sci
Aug 66

308,635

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Results and Potential of Marine Electrical Prospecting in the Caspian Sea, by G.A.Sarkisov and L.I.Andreyev.
RUSSIAN, per, Sovet Geol, 1962, vol.5, no.12, pp.1630-1641
AGI

E.Sci
Aug 66

308,347

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

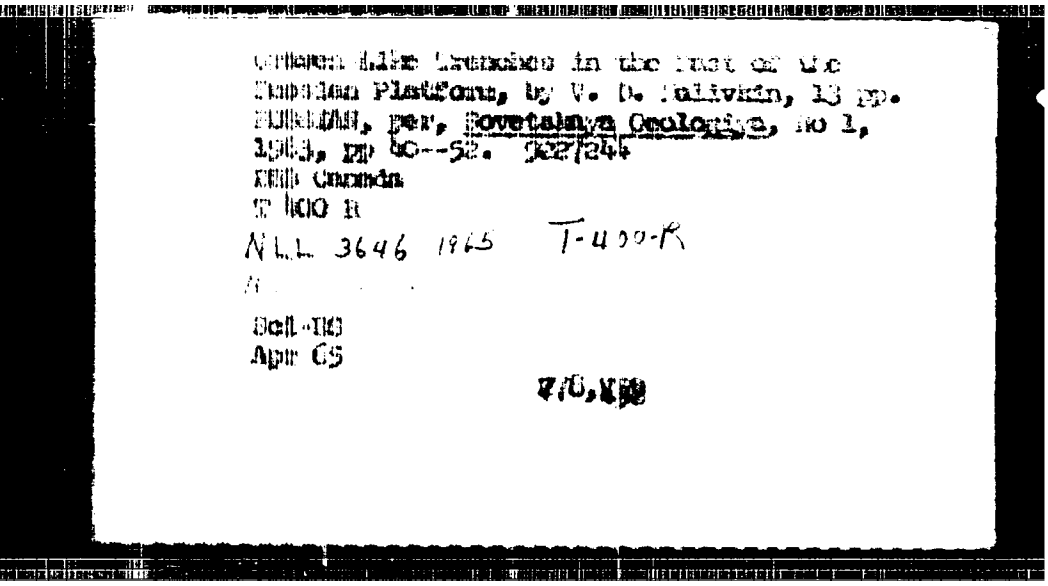
Ways of Development of Geological Science, by V. V. Belousov, 11 pp. RUSSIAN, per, Sovetskaya Geologiya, Vol 6, No 1, 1963, pp11-20.
AGI in International Geology Review, v. 6, no 10, pp 1750-1760

336,254

Reg 67

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4



[illegible] the Lunokhod in the East of the Sea Platforms, by V. D. Kalivkin, 13 pp. [illegible], per, Sovetskaya Geologiya, No 1, 1965, pp 50--52. 907244

[illegible] Chemin

T 100 R

NLL 3646 1965 T-400-R

Bell-HO

Apr 65

T,O,HO

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

The Problem of the Classification of
the Yakutia Kimberlites (Based on
Those of the Alakit-Muldynak Dimamtiferous,
by T. P. Artyubesheva, V. A. Kiagal'kina,
V. S. Rovnaha, N. N. Sarsadskikh,
9 pp.
RUSSIAN, par, Sovetskaya Geologiya,
Vol 6, No 1, 1963, pp 70-81.
AGI in International Geology Review,
v. 6, no. 10, pp. 1773-1781

Aug 67 336,251
Sci

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

New Data on the Tectonics of the Kirov Region and the Udmurtsk A.S.S.R. in Connection with Their Petroleum Prospects, by Z. I. Kuznetsova, 10 pp. RUSSIAN, per, Sovetskaya Geologiya. Vol 6, No 1, 1963, pp 97-109. AGI in International Geology Review, v. 6, no 10, pp 1782-1791

336,256

Sci
Aug 67

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Main Trends in the Development of
Scientific Methods for Estimating
Geological Oil And Gas Reserves, by
M. A. Zhdanov, 6 pp.
RUSSIAN, per, Sovetskaya Geologiya,
Vol 6, No 1, 1963, pp 110-118.
AGI in International Geology Review,
v. 6, no. 10, pp 1792-1797]

336,287

Sci
Aug 67

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Petrographic Composition of Coals in the U.S.S.R. and Some of its Changes, by I. I. Amosov, 7 pp.
RUSSIAN, per, Sovetskaya Geologiya, Vol 6, No 1, 1963, pp 119-128.
AGI in International Geology Review, v. 6, no. 10, pp 1798-1804

336,288

Sci
Aug 67

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Tectonic Formation Conditions of the Trap Intrusions of the Siberian Platform, by L. N. Plotnikov, 6 pp.
RUSSIAN, per, Sovetskaya Geologiya, Vol 6, No 1, 1963, pp 129-131.
AGI in International Geology Review, v. 6, no. 11, pp 2036-2041

336,273

Sci
Aug 67

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

PROBLEMS OF DRILLING A SUPERDEEP WELL FOR THE STUDY OF THE STRUCTURE OF THE EARTH'S CRUST IN AZERBAYDZHAN, BY A. A. ALI-ZADE, G. A. AKHMEDOV, ET AL, 24 PP.

RUSSIAN, PER, SOVET GEOLOGIYA, NO 2, 1963, PP 3-16

JPRS 19264

SCI - EARTH SCI /ASTRON

MAY 63

231,X014

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Principal Results of Joint Regional Study in Middle Asia and Southeastern Kazakhstan, by G. Kh. Nikoshvitsin, 5 pp. RUSSIAN, per, Sovetskaya Geologiya, Vol 6, No 2, 1963, pp 29-33. AGI in International Geology Review, v. 6, no. 11, pp 2015-2019

336,258

Sci
Aug 67

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Gravitational Nature of Fan-Shaped Structures, by A. V. Volkn, 7 pp. RUSSIAN, per, Sovetskaya Geologiya, Vol 6, No 2, 1963, pp 34-44. AGI in International Geology Review, v. 6, no. 11, pp 2020-2026

336,284

Sci
Aug 67'

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Application of Metallometry and Kappametry in Prospecting for Kimberlite Bodies, by V. A. Litvinskii, 9 pp. RUSSIAN, per, Sovetskaya Geologiya, Vol 6, No 2, 1963, pp 58-71. AGI in International Geology Review, v. 6, no. 11, pp 2027-2035

336,2[illegible]9

Sci
Aug 67

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Albian Lithofacies in Central and
Eastern Ciscaucasus, by B. K. Prokhlyakov,
6 pp.
RUSSIAN, per, Sovetskaya Geologiya,
Vol 6, No 2, 1963, pp 72-81.
AGI in International Geology Review,
n. 6, no 11, pp 4036-4041

136,274

Sci
Aug 67

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Cenotype Effusives from the Trans-Ural Region, by A. P. Sigov, V. M. Yakushev, 7 pp.
RUSSIAN, per, Sovetskaya Geologiya, Vol 6, No 2, 1963, pp 143-150.
AGI in International Geology Review, v. 6, no 11, pp 2046-2052

336,280

Sci
Aug 67

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Principle Results and Trends In World Oil Prospecting, by M. K. Kalinko, 13 pp.

RUSSIAN, per, Sovet Geolgiya, No 7, 1963, pp 3-13.

JPRS 22885

Sci-Engr
Jan 64

248, 013

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

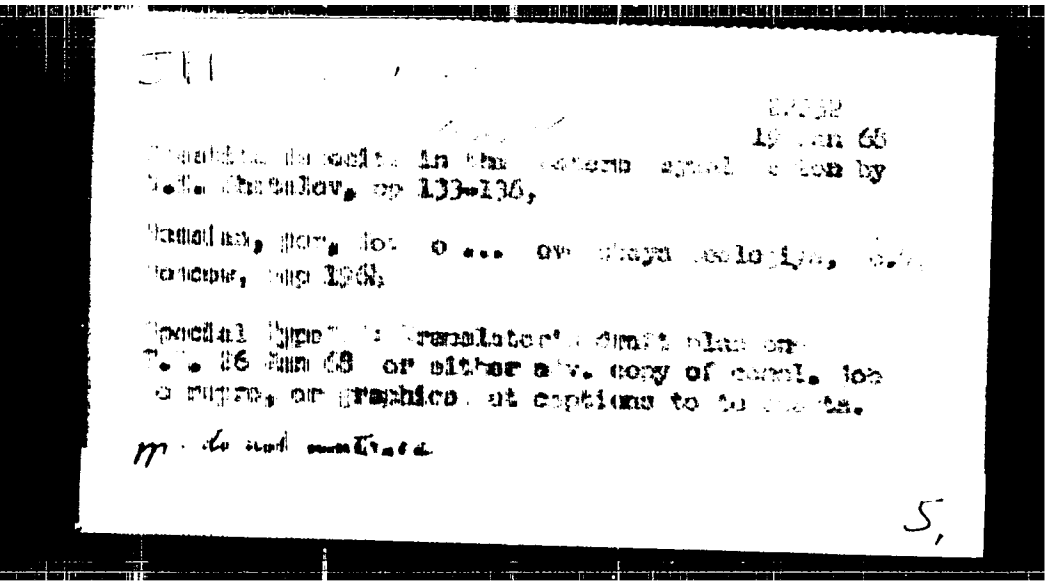
The Evolution of the Concept "A platform", by
L. N. Lordkipanidze, 19pp
RUSSIAN, per, Sovetskaya Geologiya, Vol 6,
1963, No 9, pp 68-72
ETC TT-64-26267

Sci - ES
June 67

329,439

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4



19 Jan 66

5,

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Application of Airborne Magnetic Survey in Studying the Artic Basin of the Earth's Crust, by V. E. Volk,
RUSSIAN, per. Sovetskaya Geologiya, No 2, 1964, pp 117-120. 100037265
ACIC TC-883

Sci-Bar Sci & Ocean
Sept 66 310,576

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Morphology of the Mohorovicic Discontinuity and its Structural Significance, by A. A. Borisov, 34 pp.
RUSSIAN, per, Sovet Geologiya., No 4, 1964, pp 3-23.
JPRS 26802

Sci-Ear Sci & Astron
Nov 64

268,773

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

[redacted] Project for Compilation of the First International Tectonic Map of the Earth, by A. A. Bogdanov, G. [illegible] Udintsev, 7 pp.
RUSSIAN, per, Sovetskaya Geologiya, No 11, 1964, pp 99-105.
ACSI I-6551
AD 220004465

AC/C TC 881

USSR
Geog
Nov 65

291,543

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4

Tectonic Structure of the Aldan Shield Basement, as Interpreted on the Basis of Large-scale Airborne Magnetic Survey Data, by A. I. Krasnov. RUSSIAN, per, Soviet Geology, No 11, 1964, pp 61-71.
ACIC TC 882

Sci/Earth Sci
Mar 67

320,648

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300870024-4